IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original application of:

Applicants	:	Constantine J. Tsikos et al.
Application Serial No.:		09/883,130
Filing Date	:	June 15, 2001
Title:		METHOD OF AND SYSTEM FOR PRODUCING DIGITAL IMAGES OF OBJECTS WITH SUBSTANTIALLY REDUCED SPECKLE-NOISE PATTERNS BY ILLUMINATING SAID OBJECTS WITH SPATIALLY AND/OR TEMPORALLY COHERENT-REDUCED PLANAR LASER ILLUMINATION
Examiner	:	Ahshik Kim
Group Art Unit	:	2876
Attorney Docket No. :		108-106USA000

Commissioner of Patents
    and Trademarks
Washington, D.C. 20231

AMENDMENT UNDER RULE 312(a)

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

AMENDMENT OF THE SPECIFICATION:

Please amend the Specification as follows:

On Page 57, amend the third and sixth paragraphs as follows:

~~Fig. 33C is~~ Figs. 33C1 and 33C2, taken together, set forth a system block diagram illustrating the system architecture of the bioptical PLIIM-based product dimensioning, analysis and identification system of the first illustrative embodiment shown in Figs. 33A and 33B;

~~Fig. 34C is~~ Figs. 34C1 and 34C2, taken together, set forth a system block diagram illustrating the system architecture of the bioptical PLIIM-based product dimensioning, analysis and identification system of the second illustrative embodiment shown in Figs. 34A and 34B;

On Page 67, amend the third paragraph as follows:

In order that ~~PLLIM-based~~ PLIIM-based subsystem 25 can be readily interfaced to and an integrated (e.g. embedded) within various types of computer-based systems, as shown in Figs.